

Abstract of the Disclosure

In a separator for a fuel cell and a method of producing a separator for a fuel cell according to the invention, bond-carbon is used in which composition ratios are set to 85 to 97 wt.% (preferably, 91 to 96 wt.%) of graphite powder having an average diameter in a range of 15 to 125 μm (preferably, 40 to 100 μm), and 3 to 15 wt.% (preferably, 4 to 9 wt.%) of a thermosetting resin. The compound is previously cold-molded into a shape similar to a final molded shape. The preliminary molded member is then placed in a mold, and a molding pressure in a range of 10 to 100 MPa (preferably, 20 to 50 MPa) is applied, thereby molding the member into a separator of the final shape. Therefore, a separator which is uniform and has a predetermined shape can be surely obtained while reducing the volume resistivity so as to ensure a good conductivity, whereby the performance of a fuel cell can be improved.

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